

IN THE SPECIFICATION

A clean and marked up copy of a substitute specification compliant with 37 C.F.R. § 1.77(b) is attached herewith. No new matter is added.

Page 58, lines 1-19, please amend the abstract as follows:

ABSTRACT OF THE DISCLOSURE

A1
The conventional multi-port cache memory, which is formed by using multi-port ~~cell~~ blocks cells, is excellent in its operating speed. However, the integration area of the constituent multi-port ~~cell~~ blocks cells is increased in proportion to the square of the number of ports. Thus, if it is intended to decrease the cache miss probability by increasing the storage capacity, the chip size is increased correspondingly, which increases the manufacturing cost. On the other hand, the multi-port cache memory of the present invention is formed by using, as constituents, one-port cell blocks adapted for a large storage capacity, making it possible to easily provide a multi-port cache memory of a large storage capacity and reduced integration area, which has a large random access bandwidth, is capable of parallel access from a plurality of ports, and is adapted for use in advanced microprocessors having a small cache miss probability.